AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1 – 37. (Cancelled)

38. (Previously Presented) A computerized method for developing and creating a plan through the use of hierarchically arranged objects, the method comprising:

accepting input to define a plurality of plan objects, each object comprising a plurality of fields, the fields enabled to contain data, values, offsets, and links;

accepting input to define a hierarchical relationship of the objects wherein each object is enabled to be designated as above a particular distinct object in the hierarchy or as below a particular distinct object in the hierarchy;

accepting input to define relationships between fields of objects and other fields of objects;

accepting input to populate fields of objects with data, values, offsets, or links;

accepting input enabling or disabling particular objects;

running a simulation wherein all objects hierarchically dependent upon a disabled object are, themselves, disabled, and calculating data, values, offsets and links for each of said object fields based upon the previously defined relationships between said fields of objects and said other fields of objects and the data, values, offsets, and links of said other fields; and

producing a plan including data and values having been calculated from the simulation run on the objects.

39. (Previously Presented) The method of claim 38 wherein input is accepted from a user interface.

40. (Previously Presented) The method of claim 38 wherein input is accepted from another application.

41. (Previously Presented) The method of claim 38 wherein relationships between fields of objects and other fields of objects comprise relationships between fields of objects and fields of other objects.

42. (Previously Presented) The method of claim 38 wherein relationships between fields comprise relationships of dates, amounts, or rates.

43. (Previously Presented) The method of claim 38 wherein data and values are financial data and values.

44. (Previously Presented) The method of claim 38 wherein data and values are dates.

45. (Previously Presented) The method of claim 38 wherein links are links to data and values in external databases.

46. (Currently Amended)   A computer program product comprising a computer-readable storage medium storing computer-executable instructions such that when executed, implement a method comprising:

> accepting input to define a plurality of plan objects, each object comprising a plurality of fields, the fields enabled to contain data, values, offsets, and links;

> accepting input to define a hierarchical relationship of the objects wherein each object is enabled to be designated as above a particular distinct object in the hierarchy or as below a particular distinct object in the hierarchy;

> accepting input to define relationships between fields of objects and other fields of objects;

> accepting input to populate fields of objects with data, values, offsets, or links;

> accepting input enabling or disabling particular objects;

> running a simulation wherein all objects hierarchically dependent upon a disabled object are, themselves, disabled, and calculating data, values, offsets and links for each of said object fields based upon the previously defined relationships between said fields of objects and said other fields of objects and the data, values, offsets, and links of said other fields; and

> producing a plan including data and values having been calculated from the simulation run on the objects.

~~the method recited in claim 38.~~

47. (Previously Presented) The computer program product of claim 46 wherein input is accepted from a user interface.

48. (Previously Presented) The computer program product of claim 46 wherein input is accepted from another application.

49. (Previously Presented)   The computer program product of claim 46 wherein relationships between fields of objects and other fields of objects comprise relationships between fields of objects and fields of other objects.

50. (Previously Presented) The computer program product of claim 46 wherein relationships between fields comprise relationships of dates, amounts, or rates.

51. (Previously Presented) The computer program product of claim 46 wherein data and values are financial data and values.

52. (Previously Presented) The computer program product of claim 46 wherein data and values are dates.

53. (Previously Presented) The computer program product of claim 46 wherein links are links to data and values in external databases.

54. (Currently Amended) A computing system comprising a~one or more~ processors and one or more computer-readable storage media storing computer-executable instructions that, when executed by the one or more processors, implement a method comprising:

accepting input to define a plurality of plan objects, each object comprising a plurality of fields, the fields enabled to contain data, values, offsets, and links;

accepting input to define a hierarchical relationship of the objects wherein each object is enabled to be designated as above a particular distinct object in the hierarchy or as below a particular distinct object in the hierarchy;

accepting input to define relationships between fields of objects and other fields of objects;

accepting input to populate fields of objects with data, values, offsets, or links;

accepting input enabling or disabling particular objects;

running a simulation wherein all objects hierarchically dependent upon a disabled object are, themselves, disabled, and calculating data, values, offsets and links for each of said object fields based upon the previously defined relationships between said fields of objects and said other fields of objects and the data, values, offsets, and links of said other fields; and

producing a plan including data and values having been calculated from the simulation run on the objects.

~the method recited in claim 38.~

55. (Previously Presented) The system of claim 54 wherein input is accepted from a user interface.

56. (Previously Presented) The system of claim 54 wherein input is accepted from another application.

57. (Previously Presented) The system of claim 54 wherein relationships between fields of objects and other fields of objects comprise relationships between fields of objects and fields of other objects.

58. (Previously Presented) The system of claim 54 wherein relationships between fields comprise relationships of dates, amounts, or rates.

59. (Previously Presented) The system of claim 54 wherein data and values are financial data and values.

60. (Previously Presented) The system of claim 54 wherein data and values are dates.

61. (Previously Presented) The system of claim 54 wherein links are links to data and values in external databases.